

Title (en)
TOPICAL COMPOSITIONS

Title (de)
TOPIISCHE ZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS LOCALES

Publication
EP 2043604 A2 20090408 (EN)

Application
EP 07812145 A 20070614

Priority

- US 2007071212 W 20070614
- US 81337206 P 20060614
- US 82054206 P 20060727
- US 82054606 P 20060727

Abstract (en)
[origin: WO2007147052A2] Single phase pharmaceutical compositions for topical application, in addition to kits and methods of use and administration are provided. The compositions comprise a biologically active agent; a delivery vehicle comprising at least a non- polymeric crystallization inhibitor and a film-former; and a volatile solvent; wherein the biologically active agent is present in the composition in a subsaturated state, the biologically active agent is present in the delivery vehicle in a supersaturated state, and the crystallization inhibitor is capable of delaying crystallization of the biologically active agent in the delivery vehicle. Biologically active agents include terbinafme and acyclovir. Treatments for onychomycosis and Varicella zoster infection, HSV-I infection or HSV-2 infection are provided.

IPC 8 full level
A61K 9/00 (2006.01); **A61K 9/06** (2006.01); **A61K 31/137** (2006.01); **A61K 47/12** (2006.01); **A61K 47/36** (2006.01); **A61K 47/38** (2006.01)

CPC (source: EP KR US)
A61K 9/00 (2013.01 - KR); **A61K 9/0014** (2013.01 - EP US); **A61K 9/7015** (2013.01 - EP US); **A61K 31/137** (2013.01 - EP KR US); **A61K 47/02** (2013.01 - EP US); **A61K 47/08** (2013.01 - EP US); **A61K 47/10** (2013.01 - EP US); **A61K 47/12** (2013.01 - EP KR US); **A61K 47/14** (2013.01 - EP US); **A61K 47/36** (2013.01 - EP US); **A61K 47/38** (2013.01 - EP US); **A61P 31/00** (2017.12 - EP); **A61P 31/10** (2017.12 - EP); **A61P 31/22** (2017.12 - EP)

Citation (search report)
See references of WO 2007147052A2

Citation (examination)
RAGHAVAN S L ET AL: "Crystallization of hydrocortisone acetate: influence of polymers", INTERNATIONAL JOURNAL OF PHARMACEUTICS, ELSEVIER BV, NL, vol. 212, no. 2, 16 January 2001 (2001-01-16), pages 213 - 221, XP007915168, ISSN: 0378-5173, DOI: 10.1016/S0378-5173(00)00610-4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2007147052 A2 20071221; **WO 2007147052 A3 20080918**; AU 2007260739 A1 20071221; CA 2653782 A1 20071221; EP 2043604 A2 20090408; EP 2457560 A1 20120530; JP 2009540019 A 20091119; KR 20090031726 A 20090327; MX 2008015599 A 20090306; US 2009247529 A1 20091001; US 8431140 B2 20130430

DOCDB simple family (application)
US 2007071212 W 20070614; AU 2007260739 A 20070614; CA 2653782 A 20070614; EP 07812145 A 20070614; EP 12001016 A 20070614; JP 2009515645 A 20070614; KR 20097000698 A 20090113; MX 2008015599 A 20070614; US 30442007 A 20070614